

2178
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): McGarry

Serial No.: 09/370,706

Filed: 8/9/1999

Title: Large Data Set Storage and Display
for Electronic Spreadsheets Applied to
Machine Vision

Attorney Docket No.: C99-018



Group Art Unit:

2178

Examiner:

Queler, Adam M.

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:
 - Statement under 37 CFR 1.97(e), or
 - a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97(d) together with a:
 - Statement under 37 CFR 1.97(e), and
 - a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

Please also note the following patent applications are co-pending and are related to this case:

09/635,365 Filed 8/9/2000

09/635,503 Filed 8/9/2000

09/370,705 Filed 8/9/2000

10/244,208 Filed 9/16/2002

It is requested that the information disclosed herein be made of record in this application.

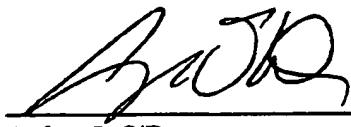
Respectfully submitted,

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Date of Deposit: 5/19/2004

Typed Name: Cheryl Sloane

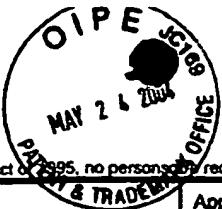
Signature: Cheryl Sloane



Arthur J. O'Dea
Attorney/Agent for Applicant(s)
Reg. No. 42,952

Date: May 19, 2004

Telephone No.: (508) 650-3108



PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/370,708
		Filing Date	Aug 9, 1999
		First Named Inventor	McGarry, E. John
		Art Unit	2178
		Examiner Name	Queler, Adam M.
Total Number of Pages in This Submission		Attorney Docket Number	C99-018

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	Cognex Corporation - Arthur J. O'Dea, Reg. No. 42,952	
Signature		
Date	May 19, 2004	

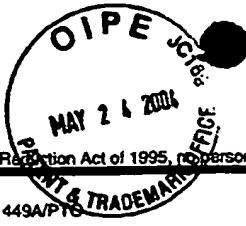
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Substitute for form 1449A/PTG

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/370,706
Filing Date	8/9/1999
First Named Inventor	McGarry
Art Unit	2178
Examiner Name	Queler, Adam M.
Attorney Docket Number	C99-018

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ***Applicant's unique citation designation number (optional).** *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ***Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).** *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ***Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.** *Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	2	of	2	Attorney Docket Number	C99-018
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Hallberg et al., "Using Microsoft Excel 97", copyright 1997, pages 682 - 684	
		BRUCE HALLBERG, Using Microsoft Excel 97, Special Edition Using Microsoft Excel 97, Bestseller Edition, Chapter 6, pp. 189 - 211	
		Chester, Thomas, et al. Mastering Excel 97, 1997, sybex, 4 th Edition, Pages 56, 57, 107, 139.	
		GARY A. MINTCHELL, Vision Systems Revealed, November 1998 control Engineering Back to Basics: Control Engineering Online	
		AMITABH VARSHNEY & ARIE KAUFMAN, Finessa, A Financial Information Spreadsheet, Department of Computer Science, State University of New York at Stony Brook, Stony Brook, NY 11794-4400, IEEE 1996	
		Banerjea, Dave K., Smart Choices in Calibration Management Software, April 1998, downloaded from url: http://www.qualitydigest.com/april98/html/calsoft , pp. 1-8	
		Titus, Jon, Machine-Vision Software: It's Not Just for Experts, Test & Measurement World, downloaded from url:< http://www.tmwORLD.com/articles/04_15_1999_machine_vision.html >, April 15, 1999, pp. 1-7	

Examiner Signature	Date Considered

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